AMSAT News Service Weekly Bulletins
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SB SAT @ AMSAT $ANS-120.01
AO-13 OPS NET SCHEDULE

HR AMSAT NEWS SERVICE BULLETIN 120.03 FROM AMSAT HQ
SILVER SPRING, MD APRIL 30, 1994
TO ALL RADIO AMATEURS BT
BID: $ANS-120.01

Current AMSAT Operations Net Schedule For AO-13

AMSAT Operations Nets are planned for the following times. Mode-B Nets are conducted on AO-13 on a downlink frequency of 145.950 MHz. If, at the start of the OPS Net, the frequency of 145.950 MHz is being used for a QSO, OPS Net enthusiasts are asked to move to the alternate frequency of 145.955 MHz.

Date	UTC	Mode	Phs	NCS	Alt NCS
09-May-94	0000	B	175	W5IU	WA5ZIB
14-May-94	1700	B	167	WA5ZIB	W5IU
21-May-94	2130	B	185	VE2LVC	W9ODI

Any stations with information on current events would be most welcomed. Also, those interested in discussing technical issues or who have questions about any particular aspect of OSCAR statellite operations, are encouraged to join the OPS Nets. If neither of the Net Control Stations show up, any participant is invited to act as the NCS.

Slow Scanners are invited to join the SSTV sessions on AO-13. The frequency is 145.955 MHz. The net meets at 45 minutes before Mode S, and on Mode B following Mode S on Saturdays and Sundays. Join those sessions or convey your wishes for other SSTV skeds to wb6llo@amsat.org, and he will coordinate your efforts.

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SB SAT @ AMSAT $ANS-120.02
WEEKLY OSCAR STATUS REPORTS

HR AMSAT NEWS SERVICE BULLETIN 120.04 FROM AMSAT HQ
SILVER SPRING, MD APRIL 30, 1994
TO ALL RADIO AMATEURS BT
BID: $ANS-120.02

Weekly OSCAR Status Reports: 30-APR-94

AO-13: Current Transponder Operating Schedule:
M QST *** AO-13 TRANSPONDER SCHEDULE *** 1994 Apr 07-Jul 11
Mode-B : MA 0 to MA 170 |
Mode-BS : MA 170 to MA 218 |
Mode-S : MA 218 to MA 220 |<- S beacon only
Mode-S : MA 220 to MA 230 |<- S transponder; B trsp. is OFF
Mode-BS : MA 230 to MA 250 | Blon/Blat 230/-5
Mode-B : MA 250 to MA 256 |
Omnis : MA 250 to MA 120 | Move to attitude 180/0, Jul 11
[G3RUH/DB2OS/VK5AGR]

FO-20: The following is the current schedule for transponder operations:
ANALOG MODE:
11-May-94 6:54 -to- 18-May-94 7:20 UTC

Digital mode: Unless otherwise noted above.
[Kazu Sakamoto (JJ1WTK) qga02014@niftyserve.or.jp]

KO-25: N7RYW has noticed that KO-25 started to become very difficult for him to uplink to. This began for him over a week ago. At first, he attributed the difficulty to the nearness of AO-21. This week he noticed that AO-21 was far out of sight of KO-25, and yet the trouble remained. N7RYW does not belive that his keps for AO-21 are off and thus he feels there might be something bothering KO-25's receiver. He is wondering if the receiver was switched to the secondary frequency. If so, it may be hard to find, as it was when KO-25 was first activated. In that instance, it was found to be off from its published frequency. N7RWY will be testing various uplinks over the next few days to see if he can find where its secondary uplink frequency is located. If there any other KO-25 users have had problems, please send N7RYW a note at his INTERNET address of n7ryw@teleport.com. In a further status report received from WH6I, he also notes that KO-25 has been deaf with many stations thinking that AO-21 was the cause of the desensing of KO-25's reciever. However, analysis of the telemetry and many "re-tries" by some stations with a lot of power seems to indicate that desense is not the problem. In fact KO-25 has been deaf even when AO-21 is not near it. At the moment it seems that there might be a software problem, or perhaps the receiver is on a different (unknown) frequency. [N7RYW & WH6I]

AO-16: Working well. [WH6I]

LO-19: Operating normally. [WH6I]

KO-23: Operating Normally. [WH6I]

RS-10/11: Operating normally with very strong signals. [ZS6AOP]

MIR: N0XCZ reports that MIR's Personal Bulletin Board System (PBBS) is quite active but it appears to be running with low power. Stations can be heard but with weak signals. The MIR PBBS can be heard and worked on a frequency of 145.550 MHz, FM, simplex. [N0XCZ]

The AMSAT NEWS Service (ANS) is looking for volunteers to contribute weekly OSCAR status reports. If you have a favorite OSCAR which you work on a regular basis and would like to contribute to this bulletin, please send your observations to WD0HHU at his CompuServe address of 70524,2272, on INTERNET at wd0hhu@amsat.org, or to his local packet BBS in the Denver, CO area, WD0HHU @ W0LJF.#NECO.CO.USA.NOAM. Also, if you find that the current set of orbital elements are not generating the correct AOS/LOS times at your QTH, PLEASE INCLUDE THAT INFORMATION AS WELL. The information you provide will be of value to all OSCAR enthusiasts.

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